S. No.	State	Programme	Wheeling 2%	Banking 12 months	3rd Party Sale	Buy-Back Rs. 2.25/ kwh	Annual Escalation 5%
4.	Kerala	Wind	5%	June-Feb.	x	Rs. 2.80	2000-01 for five years
5.	Madhya Pradesh	Wind	✓	x	✓	✓	x
6.	Maharashtra	Wind	✓	—	✓	✓	1994-95
7.	Rajasthan	Wind	✓ 10%	— (Calendar year basis)	✓	Rs. 3.32 in 2003-04	2% from 2003-04 Rs. 3.92 fixed from 2013-14 for 10 years
8.	Tamil Nadu	Wind	5%	5%	x	Rs. 2.70	No escalation
9.	Uttar Pradesh	Wind	12%	✓	0.5%	✓	1995-96
10.	West Bengal	Wind	✓	✓ 6 months	x	x	x

✓Allowed
xNot allowed

Development of Hydrogen Fuel

1639. SHRI EKANATH K. THAKUR: Will the Minister of NON-CONVENTIONAL ENERGY SOURCES be pleased to state:

(a) whether Government has plans to enter into a partnership with a group of countries including the US, UK, Germany, Russia, Japan, China and Australia to develop hydrogen fuel, which will cost as much as petrol;

(b) whether it is a fact that India has been invited by the US to join a select group of 14 countries working on hydrogen fuel; and

(c) if so, the aim of this group and the target set for this?

THE MINISTER OF STATE OF THE MINISTRY OF NON-CONVENTIONAL ENERGY SOURCES (SHRI M. KANNAPPAN): (a) and (b) India has signed the Terms of Reference (ToR), for the US led initiative, the International Partnership for the Hydrogen Economy (IPHE) on the

20th November, 2003. In all 14 countries, namely, Australia, Canada, France, Germany, Italy, Japan, Republic of Korea, United Kingdom, United States of America, Russia, Iceland, China, Brazil and India apart from EU are participating in IPHE.

(c) The stated purpose of IPHE is "to serve as a mechanism to organize and implement effective, efficient, and focused international research, development, demonstration and commercial utilization activities related to hydrogen and fuel cell technologies. It also provides a forum for advancing policies, and common codes and standards that can accelerate the cost-effective transition to a global hydrogen economy to enhance energy security and environmental protection." No quantified targets have been set under IPHE's ToR.

Implementation of Solar home system in A.P. and T.N.

1640. DR. DASARI NARAYANA RAO: Will the Minister of NON-CONVENTIONAL ENERGY SOURCES be pleased to state:

(a) whether Solar home system is under implementation in Andhra Pradesh and Tamil Nadu;

(b) if so, the details thereof;

(c) the number of Solar home systems installed in these States so far, State-wise;

(d) whether any target for installation of the systems have been fixed for the Tenth Five Year Plan for these States; and

(e) if so, the details thereof, State-wise?

THE MINISTER OF STATE OF THE MINISTRY OF NON-CONVENTIONAL ENERGY SOURCES (SHRI M. KANNAPPAN): (a) to (c) Yes, Sir. The solar home lighting programme was initiated in Andhra Pradesh in 1987-88 and in 1999-2000 in Tamil Nadu. The cumulative number of SPV home lighting systems installed in Andhra Pradesh and Tamil Nadu upto 30th November, 2003 is 1216 and 779 respectively.

(d) and (e) Although State-wise targets have not been fixed, the target for home lighting systems for the entire country for the Tenth Plan is 2,50,000.